

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2175	(430/326).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 06:41
L2	1280	(438/514).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 06:41
L3	2540	(430/322).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 06:41
L4	89	(438/531).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 06:42
L5	7	SUNG-JIN-WUK.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 06:42
L6	65	CAMERON-JAMES-F.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 06:42
L7	49	TREFONAS-PETER-III.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 06:42
L8	122	BARCLAY-GEORGE-G.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 06:49

## EAST Search History

L9	1061	(257/e21.021).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 06:50
L10	24	9 and implant\$3 with dopant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 06:51
L11	0	9 and photoresist same implant\$3 with dopant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 06:51
S1	58	positive with photoresist and resin and photoacid-labile moieties	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 10:24
S2	2	positive with photoresist and resin and photoacid-labile moieties and ion implant\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 10:29
S3	30	positive with photoresist and resin and photoacid-labile moieties and ion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/13 19:54
S4	2	positive with photoresist and resin and photoacid-labile moieties and ion with implant\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 10:29
S5	4	positive with photoresist and resin and photoacid-labile moieties and implant\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 18:57

## EAST Search History

S8	1207	(438/514).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 06:41
S9	2073	(430/326).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 06:41
S10	2404	(430/322).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 06:41
S11	4	positive with photoresist and resin with backbone and photoacid-labile moieties and implant\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 18:57
S12	64	CAMERON-JAMES-F.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 06:42
S13	46	TREFONAS-PETER-III.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 06:42
S14	115	BARCLAY-GEORGE-G.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 06:42
S15	5	SUNG-JIN-WUK.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 06:42

## EAST Search History

S16	34	photoresist and resin and photoacid-labile moieties and ion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/13 20:30
S17	2	photoresist and resin and photoacid-labile moieties and ion with dopant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/13 19:56
S18	10	((("5,858,623") or ("5,861,231") or ("6,042,997") or ("6,458,430") or ("RE37,179") or ("20030027086"))). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 20:28
S19	65	CAMERON-JAMES-F.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/13 20:28
S20	49	TREFONAS-PETER-III .in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/13 20:29
S21	122	BARCLAY-GEORGE-G.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/13 20:29
S22	7	SUNG-JIN-WUK .in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/13 20:30

## EAST Search History

S23	18	S16 and (S19 or S20 or S21 or S22)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/13 20:30
S24	12	S16 and (S19 or S20 or S21 or S22) and dopant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/13 21:08
S25	25	((("6,866,986") or ("6,800,422") or ("6,492,087") or ("6,136,501") or ("6,042,997") or ("5,861,231") or ("4,767,721") or ("20020151156") or ("20030232274") or ("6,369, 874") or ("6,458,430") or ("5,858, 623"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 21:14
S26	4	((("6,841,338") or ("6,352,818"))). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 21:15
S27	88	(438/531).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 06:42
S28	1267	(438/514).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 14:58
S29	0	("liableadjmoiet\$3samephotoresista nddopantadjionwithsubststrate"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 15:14

## EAST Search History

S30	0	liable moiety same photoresist and dopant with ion with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/21 15:16
S31	5	moiety same photoresist and dopant with ion with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/21 15:16
S32	0	photoresist and resin and backbone and photoactive and dopant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 08:49
S33	43	photoresist and resin and backbone and photoactive and dopant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 08:54
S34	1	photoresist and resin and backbone and photoactive and dopant with implant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 08:50
S35	30	photoresist and resin and backbone and photoactive and implant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 09:04
S36	41	photoresist and resin and photoactive and implant with dopant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 09:14

## EAST Search History

S37	2	("20050032373").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 09:09
S38	2	("20050019705").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 09:09
S39	150	photoresist and outgas\$4 and implant\$3 with dopant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 09:15
S40	5	photoresist and resin and outgas\$4 and implant\$3 with dopant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 09:17
S41	1	photoresist and photoactive and outgas\$4 and implant\$3 with dopant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 09:17
S42	7	photoresist same outgas\$4 same implant\$3 with dopant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 09:17